

## **ABSTRACT**

An intellectual building base plate assembling game device comprises a triangular game tray having 28 adjacent slots which is arranged as seven lines, a first line having one slot; a second line having two slots; a third line having  
5 third slots, a fourth line having fourth slots; a fifth line having fifth slots, a sixth line having sixth slots, and a seven line having seven slots; and eighteen building blocks of different shapes. Moreover, an intellectual building base plate assembling game device comprising: a planar game tray having a concave slot inside a planar game tray; a fastening element standing on a bottom of the  
10 concave slot; and eighteen building blocks of different shapes.